

XP-002131234

AN - 1998-103921 [10]

AP - JP19960026592 19960214

CPY - TEIJ

DC - A23 E11 E12

DR - 0121-U

FS - CPI

IC - C08G63/672 ; C08K5/098 ; C08K5/521 ; C08L67/00 ; C08L67/02

MC - A05-E09 A07-A04D A10-E21B E05-F01

M3 - [01] A111 A960 C710 J0 J011 J1 J171 M210 M211 M212 M213 M214 M215 M216
M220 M221 M222 M223 M224 M225 M226 M231 M232 M233 M262 M281 M320 M411
M510 M520 M530 M540 M620 M630 M781 M903 M904 Q120 Q130 R023 R043;
9810-B3001-U

- [02] A111 A960 B415 B515 B701 B713 B720 B815 B831 C710 G001 G002 G010
G011 G012 G013 G019 G020 G021 G022 G029 G040 G100 G111 G221 G299 M121
M122 M124 M148 M210 M211 M212 M213 M214 M215 M216 M220 M221 M222 M223
M224 M225 M226 M231 M232 M233 M272 M280 M281 M282 M320 M411 M417 M510
M520 M530 M531 M532 M540 M620 M640 M781 M903 M904 Q120 Q130 R023 R043;
9810-B3002-U

PA - (TEIJ) TEIJIN LTD

PN - JP9221581 A 19970826 DW199810 C08L67/00 005pp

PR - JP19960026592 19960214

XA - C1998-034320

XIC - C08G-063/672 ; C08K-005/098 ; C08K-005/521 ; C08L-067/00 ; C08L-067/02
; (C08L-033/02 C08L-067/00)

AB - J09221581 Polyester block copolymer compsns. comprise 100 pts. (wt.)

of (A) polyester block copolymers having a m. pt. (T deg. C)

represented by formula $T_o - 5 > T > T_o - 60$ (1), whereby $T > T' + 10$ ($T_o =$ m. pt.

of polymer consisting of component constituting the hard segment; and

$T' =$ m. pt. of random copolymerised polymer), comprising all

components constituting the hard and soft segments. and consisting of

20-70 wt.% of hard segment comprising polytetramethylene terephthalate

(PTMTP) contg. terephthalic acid and tetramethylene glycol in amts. of

at least 60 mole % of dicarboxylic acid component and 80-30 wt.% of

soft segments comprising polyester contg. aromatic dicarboxylic acids

and long chain diols of formula $HO(CH_2CH_2O)_nH$ ($n = 2-5$) in amts. of at

least 60 mole % of dicarboxylic acid component, 0-200 pts. of (B)

PTMTP, 0.5-10 pts. of (C) 7-40 C sodium organic carboxylates and/or

sodium salts of organic phosphoric partial esters and 2-30 pts. of (D)

metal salts of acrylic acid and/or methacrylic acid copolymers.

- ADVANTAGE - The compsns. have good mouldability and provide mouldings
having high transparency, heat resistance, good flexibility and
desired hardness.

- (Dwg.0/0)

C - C08L67/00 C08L33/02

CN - 9810-B3001-U 9810-B3002-U

IW - POLYESTER BLOCK COPOLYMER COMPOSITION COMPRISE POLYESTER BLOCK
COPOLYMER POLY TETRA METHYLENE TEREPHTHALATE SODIUM ORGANIC
CARBOXYLATE SODIUM SALT ORGANIC PHOSPHORIC ESTER METAL SALT METHO
ACRYLIC ACID COPOLYMER

IKW - POLYESTER BLOCK COPOLYMER COMPOSITION COMPRISE POLYESTER BLOCK
COPOLYMER POLY TETRA METHYLENE TEREPHTHALATE SODIUM ORGANIC

**CARBOXYLATE SODIUM SALT ORGANIC PHOSPHORIC ESTER METAL SALT METHO
ACRYLIC ACID COPOLYMER**

NC - 001

QPD - 1996-02-14

ORD - 1997-08-26

PAW - (TEIJ) TEIJIN LTD

TI - Polyester block copolymer compositions - comprise polyester block copolymers, poly-tetra:methylene:terephthalate and sodium organic carboxylate(s) and/or sodium salts of organic phosphoric partial ester(s) and metal salts of (meth)acrylic acid copolymers

- A01 - [001] 018 ; E21 E00 ; R01002 G1456 G1445 G4024 D01 D11 D10 D19 D18 D31 D50 D63 D76 D90 F41 F90 E00 E21 ; G1343-R G1310 G4024 D01 D60 F37 F35 E00 D18-R ; G1025-R G0997 D01 F28 F26 D11 D10 D50 D82 D84 D86 D88 D90 F34 ; R00947 G1025 G0997 D01 D11 D10 D50 D86 F28 F26 F34 ; R00908 G1036 G1025 G0997 D01 D11 D10 D50 D84 F28 F26 ; H0011-R ; H0044-R H0011 ; P0953 P0839 P0964 H0260 F34 F41 D01 D63 ; H0293 ; L9999 L2528 L2506 ; L9999 L2197 L2186 ; L9999 L2186-R ; H0113 H0011 ; M9999 M2460 ; L9999 L2391 ; L9999 L2460 ; S9999 S1434 ;**
- [002] 018 ; ND04 ; K9745-R ; B9999 B3623 B3554 ; B9999 B4397 B4240 ; B9999 B4682 B4568 ; B9999 B4035 B3930 B3838 B3747 ; B9999 B3792 B3747 ; B9999 B4295 B4240 ; B9999 B3678 B3554 ; B9999 B5572-R ; B9999 B5607 B5572 ; B9999 B5618 B5572 ;
- [003] 018 ; D01 D19 D18 D31 D76 D50 D60 D86 F52 P- 5A O- 6A D63 D61-R Na 1A ; H0226 ; H0157 ;
A02 - [001] 018 ; R00326 G0044 G0033 G0022 D01 D02 D12 D10 D51 D53 D58 D82 ; R24001 G0282 G0271 G0260 G0022 D01 D12 D10 D26 D51 D53 D58 D61 D83 F36 F35 Na 1A ; H0022 H0011 ; S9999 S1434 ; P1150 ; P0088 ;
- [002] 018 ; G0282-R G0271 G0260 G0022 D01 D12 D10 D26 D51 D53 D58 D83 F36 F35 G0271-R G0306-R D84 Gm ; H0011-R ; S9999 S1434 ; P0088 ;
- [003] 018 ; ND04 ; K9745-R ; B9999 B3623 B3554 ; B9999 B4397 B4240 ; B9999 B4682 B4568 ; B9999 B4035 B3930 B3838 B3747 ; B9999 B3792 B3747 ; B9999 B4295 B4240 ; B9999 B3678 B3554 ; B9999 B5572-R ; B9999 B5607 B5572 ; B9999 B5618 B5572 ;